## **DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

File #: 69.12

## **DAILY PROJECT JOURNAL**

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000506 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: 28-Nov-2007

Changxing Island, Shanghai, China **Location:** 

Submittals(New / Total): CWR's: / HSR's: / NCR's: /		
Item	Title	Detail
1	Other important observations	9:30 – 11:00 Performed a walk-through/visit of the Tower Base Template
		(please refer to Ryan Smith's project journal for the detail of this
		walk-through and the possible damage/deformation) Protection of the
		alignment holes was discussed.
		10:15 – 11:00 Performed a walk-through of the Tower Mock-up facility.
		Observed welding of the Tower mock-up skin plates, work progressing on
		the 77m diaphragm mock-up and tack-welding of skin plate stiffeners in the
		area near where the gantry welding machine is located.
2	Meetings attended	13:00 attended Daily meeting.
		• ZPMC indicated that the OBG Deck Mock-up deck had been welded last
		night.
		• I asked why Caltrans had not been notified of this welding. (This welding
		was performed between 10:00 PM and 7:00 AM). On Monday at this
		meeting, ZPMC had indicated that they would not be doing any more night
		work until further notice. At that time Caltrans requested clarification
		whether or not ABC/ZPMC anticipated any night work during this week.
		ZPMC responded that there would be no night work, during this week.
		Because of this, Caltrans had cancelled the night shift for inspectors and was
		not able to witness this welding. Both Caltrans and ABF reminded ZPMC of
		the importance of Caltrans being notified when welding will be taking place.
		• ZPMC also indicated that they would like to modify the WPS which had
		been used. It incorrectly shows that the backing bar would be removed. (It
		appears that this could, in fact, have been a clerical error. The CT drawings
		actually show the backing bar remaining in place.) Mr. Steve Lawton of
		ABF suggested that ABF submit this as a revision to the WPS.

**Inspected By:** Dautermann, Peter **Quality Assurance Inspector Reviewed By:** Wahbeh, Mazen **QA** Reviewer